

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 10527-0455001	Application No. 10/762,816
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant William Shaw	
		Filing Date January 22, 2004	Group Art Unit 3774

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	1						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	2							

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	3	Susan A. Steeves "Nanometer-thick clay may yield groundbreaking technology" <u>Purdue News</u> (April 15, 2003) 5 pages.
	4	G. Kaptay "Interfacial Criteria for Producing Ceramic Reinforced Metal-matrix Composites" <u>Proc. Int. Conf. High Temperature Capillarity</u> - June 29-July 2, 1997, pages. 388-394
	5	"About Ceramics" <u>The American Ceramics Society</u> (2002) pages 1-10.
	6	"Nanocomposite Technology" <u>Chemistry Department of Marquette University</u> (2001), 1 page.
	7	"Fiber Reinforced Ceramic Composites" [online] [retrieved from the internet: http://www.knovel.com/knovel2/Toc.jsp?BookID=364 (2003) 2 pages.
	8	"Nanoclays" [online] [retrieved from the internet: http://www.nanocor.com/nanoclays.asp] (2003) 1 page
	9	"Nextel Ceramic Textiles" <u>Nextel Technical Notebook</u> [online] [retrieved from the internet: http://www.3m.com/market/industrial/ceramics/misc/tech_notebook.jhtml] (1995-2003) 2 pages.
	10	"Nextel Ceramic Fibers" [online] [retrieved from the internet: http://www.3m.com/market/industrial/ceramics/materials/nextel.jhtml] 1 page. (04/23/2003)
	11	"Why Cloisite" [online] [retrieved from the internet: http://www.nanoclay.com/main2.html] (2003) 1 page.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 10527-0455001	Application No. 10/762,816
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant William Shaw	
		Filing Date January 22, 2004	Group Art Unit 3774
(37 CFR §1.98(b))			

	12	“Development of High Strength/Ductility Mg Composites (New Concept)” [online] [retrieved from the internet: www.postech.ac.kr/dept/mse/adl/research/jkim/Mg_Composite.htm] (January 7, 2003) 3 pages.
	13	“Fiber Reinforced Composites and Structural Materials Using Nanostructured Ceramic Fibers” [online] [retrieved from the internet: www.argonide.com/composites.html] (February 28, 2003) 3 pages.
	14	“Siboarmic – Ceramic Fibres for High Temperature Matrix Composite Applications” [online] [retrieved from the internet: http://yet2.com/app/list/techpak?id=8746&sid=90&abc=0] (1999-2002) 1 page.
	15	“Products on the Basis of Ceramic Fibers” [online] [retrieved from the internet: http://www.izola.com/ua/eng/refer_m.htm] (2003) 3 pages.
	16	Frederick Tepper “Nano Size Alumina Fibers” [online] [retrieved from the internet] (2003)
	17	M. Kouzeli “Damage Micromechanisms in Infiltrated Ceramic Particle Reinforced Aluminum Composites” [online] [retrieved from the internet: http://dmxwww.epfl.ch/lmm/damage_particle.html] (2003) 4 pages.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	